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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/017,093	12/13/2001	Markus Klausner	11403/12	6511
26646 KENYON & K	7590 09/25/2007 FNYON LLP	EXAMINER		
ONE BROADWAY			CHIN, GARY	
NEW YORK, NY 10004			ART UNIT	PAPER NUMBER
			3661	
		·	NOTIFICATION DATE	DELIVERY MODE
			09/25/2007	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

uspto@kenyon.com

	Application No.	Applicant(s)				
	10/017,093	KLAUSNER ET AL.				
Office Action Summary	Examiner	Art Unit				
	Gary Chin	3661				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DATE of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory period value of the communication of the period for reply within the set or extended period for reply will, by statute any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNIC, 36(a). In no event, however, may a repvill apply and will expire SIX (6) MONTH, cause the application to become ABA	ATION. Dly be timely filed HS from the mailing date of this communication. NDONED (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 02 Ju	Responsive to communication(s) filed on <u>02 July 2007</u> .					
·	<i>,</i>					
	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4) Claim(s) <u>1-23, 25, 26, 29-36 and 38-40</u> is/are pending in the application.						
4a) Of the above claim(s) <u>1-19</u> is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6) Claim(s) 20-23,25,26,29-36 and 38-40 is/are re	ejected.					
	7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or election requirement.					
o) Claim(s) are subject to restriction and/o	r election requirement.					
Application Papers						
9) ☐ The specification is objected to by the Examine	r.					
10)⊠ The drawing(s) filed on 2/20/04 & 12/13/01 is/are: a)⊠ accepted or b)□ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11)☐ The oath or declaration is objected to by the Ex	raminer. Note the attached	Office Action or form PTO-152.				
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:						
1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.						
det the attached detailed office action for a list	or the defining dopies flot to	3001VGQ.				
Attachment(s)		(DTO 443)				
 Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) 		ımmary (PTO-413) /Mail Date				
3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	5) Notice of Infe 6) Other:	ormal Patent Application				

Application/Control Number: 10/017,093 Page 2

Art Unit: 3661

DETAILED ACTION

Claim Rejections - 35 USC § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).
- 3. Claims 20-21, 25-26, 29-36, 38 and 40 are rejected under 35 U.S.C. 103(a) as being unpatentable over Dix (US 6677854) in view of Lang (US 6295492).

As per claims 20-21, 25-26 and 29-36 and 38, the reason for the rejection based upon the combined teachings of Dix and Lang et al as set forth in the last office action is maintained and incorporated herein by reference.

As per claim 40, as disclosed on column 2, lines 3-5 of the Dix reference, the sensor is being used to periodically monitor the associated vehicular apparatus for failure (or error code). Further, it would have been readily apparent for one skilled in the art that the display in item 82,

Application/Control Number: 10/017,093

Art Unit: 3661

figure 3 of the Dix reference obviously can be employed to indicate the result of sensing such as no failure (or error code) is being detected by the sensor as claimed.

4. Claims 22-23 and 39 are rejected under 35 U.S.C. 103(a) as being unpatentable over Dix in view of Lang et al and further in view of Horst et al (submitted by applicants).

As per claims 22-23 and 39, the reason for the rejection based upon the combined teachings of Dix, Lang et al and Horst et al as set forth in the last office action is also maintained and incorporated herein by reference.

5. In the amendment, applicants essentially alleged that the feature of "the at least one sensor interrogates the at least one apparatus for the at least one error code in response to receipt of a request from the processor, the request being made by the processor in response to a user input" as now amended in the independent claims 20 and 33 has not been taught in the Dix reference. Applicants' attention is directed to column 10, lines 48-52 of the Dix reference in which it discloses that data indicating the particular operational requests made by the operator is being monitored by the controller. It would have been readily apparent for one skilled in the art that such "operational requests" obviously include the data sensed by the senor such as "engine temperature and coolant temperature" as disclosed on column 10, lines 7-11 of the Dix reference since these data are related to the operational aspect of the vehicle. Further, since the activation of the sensor is controlled by the processor in the controller in response to the operator or user request, hence, the sensor is in response to receipt of a request from the processor which in turn is in response to a user request or input as required.

Art Unit: 3661

7

6. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gary Chin whose telephone number is (571) 272-6959. The examiner can normally be reached on Monday-Friday 8:00 AM to 4:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas G. Black can be reached on (571) 272-6956. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/017,093 Page 5

Art Unit: 3661

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Gary Chin Primary Examiner Art Unit 3661

GARY CHIN
PRIMARY EXAMINER